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Shell Chemical Yabucoa, Inc.
State Road 901, Km 2.7
P.O. Box 186
Yabucoa, Puerto Rico 00767-0186
Tel. (787) 893-2424
Fax (787) 893-2466

December 20, 2001

By Certified Mail Return Receipt Requested

Mr. Jack Hoyt
Division of Environmental Planning and Protection
US Environmental Protection Agency, Region II
RCRA Programs Branch
290 Broadway, 22nd Floor
New York, New York 10007-1866

**Re: Puerto Rico Sun Oil Company LLC
Shell Chemical Yabucoa, Inc.
Transfer of Identification Number PRD 090 074 071**

Dear Mr. Hoyt:

The U.S. Environmental Protection Agency (the "EPA") issued to the Puerto Rico Sun Oil Company LLC ("PRSOC") the Identification No. PRD 090 074 071 (the "Identification Number") for its interim status facility, which is located at State Road No. 901, Km 2.7, Yabucoa, Puerto Rico 00767 (the "Facility").

Shell Chemical Yabucoa, Inc. ("Shell") PRSOC and certain of PRSOC affiliate companies (collectively "SUN OIL") have entered into a letter of intent ("LOI"), dated November 20, 2001, whereby Shell would purchase the Facility from SUN OIL under the terms and conditions set forth in the LOI. The targeted closing date for the proposed acquisition of the Facility is December 31, 2001 (the "Expected Closing Date"), at which time Shell expects to become the new owner and assume operational control of the Facility.

Shell plans to continue to operate the Facility as a refinery of petroleum products under the same terms and conditions established in the permits issued to the Facility, currently in effect. In addition, Shell does not expect to make any changes or modifications to the Facility which may result in a change of the type and/or amount of hazardous waste generated at the Facility.

Based on the foregoing, Shell hereby submits a revised EPA Form 8700-12 and requests that the Identification Number be transferred to Shell effective as of the Expected Closing date, unless

Shell or PRSOC notify that the acquisition has been delayed or canceled. The new Regulated Waste Activity Acknowledgement Notice should be issued to **Shell Chemical Yabucoa, Inc.**

Should you have any questions regarding the foregoing, please call the undersigned or Jerry Lucas Marrero, Esq. at (787) 250-2605, at your convenience.

Very truly yours,



Juan I. Vázquez G
Director

c: Eng. Carl A. Soderberg, EPA-CEPD
Nicoletta DiForte, EPA, Region II
Carmelo Vázquez, PREQB
Dr. Richard W. Hewitt
Jerry Lucas Marrero, Esq.
Edward Ciechon, Esq.
Braulio García Jiménez, Esq.

Please refer to Section V, Line-by-Line Instructions for Completing EPA Form 8700-12 before completing this form. The information requested here is required by law (Section 3010 of the Resource Conservation and Recovery Act).



Notification of Regulated Waste Activity

United States Environmental Protection Agency

Date Received
(For Official Use Only)

I. Installation's EPA ID Number (Mark 'X' in the appropriate box)

☐

A. Initial Notification

☒
B. Subsequent Notification
(Complete item C)

C. Installation's EPA ID Number

P R D 0 9 0 0 7 4 0 7 1

II. Name of Installation (Include company and specific site name)

S H E L L C H E M I C A L Y A B U C O A, I N C.

III. Location of Installation (Physical address not P.O. Box or Route Number)

Street

R D 9 0 1 K M 2. 7

Street (Continued)

C A M I N O N U E V O W A R D

City or Town

Y A B U C O A

State

Zip Code

P R 0 0 7 6 7 - 0 1 8 6

County Code

County Name

IV. Installation Mailing Address (See instructions)

Street or P.O. Box

P O B O X 1 8 6

City or Town

Y A B U C O A

State

Zip Code

P R 0 0 7 6 7 - 0 1 8 6

V. Installation Contact (Person to be contacted regarding waste activities at site)

Name (Last)

(First)

V A S Q U E Z

J U A N I.

Job Title

Phone Number (Area Code and Number)

D I R E C T O R

7 8 7 - 7 2 1 - 0 1 5 0

VI. Installation Contact Address (See instructions)

A. Contact Address
Location Mailing
☐
☒

B. Street or P.O. Box

P O B O X 3 6 6 6 9 7

City or Town

S A N J U A N

State

Zip Code

P R 0 0 9 3 6 - 6 6 9 7

VII. Ownership (See instructions)

A. Name of Installation's Legal Owner

S H E L L C H E M I C A L Y A B U C O A, I N C.

Street, P.O. Box, or Route Number

P O B O X 1 8 6

City or Town

Y A B U C O A

State

Zip Code

P R 0 0 7 6 7 - 0 1 8 6

Phone Number (Area Code and Number)

B. Land Type

C. Owner Type

D. Change of Owner
IndicatorDate Changed
Month Day Year

7 8 7 - 8 9 3 - 2 4 2 4

S

P

Yes

X

No

1 2 3 1 2 0 0 1

ID - For Official Use Only

VIII. Type of Regulated Waste Activity (Mark 'X' in the appropriate boxes. Refer to instructions)

A. Hazardous Waste Activities

1. Generator (See Instructions) ☒ 3. Treater, Storer, Disposer (at installation) Note: A permit is required for this activity, see instructions.
- ☐ a. Greater than 1000kg/mo (2,200 lbs.)
☐ b. 100 to 1000 kg/mo (220-2,200 lbs.)
☐ c. Less than 100 kg/mo (220 lbs.)
2. Transporter (Indicate Mode in boxes 1-5 below)
- ☐ a. For own waste only
☐ b. For commercial purposes
- Mode of Transportation
- ☐ 1. Air
☐ 2. Rail
☐ 3. Highway
☐ 4. Water
☐ 5. Other - specify
- ☐ 4. Exempt Boiler and/or Industrial Furnace
☐ a. Smelting, Melting, and Refining Furnace Exemption
☐ b. Small Quantity On-Site Burner Exemption
- ☐ 5. Underground Injection Control

C. Used Oil Management Activities

1. Used Oil Transporter/Transfer Facility - Indicate Type(s) of Activity(ies)
☐ a. Transporter
☐ b. Transfer Facility
2. Used Oil Processor/Re-refiner - Indicate Type(s) of Activity(ies)
☐ a. Processor
☐ b. Re-refiner
- ☐ 3. Off-Specification Used Oil Burner
4. Used Oil Fuel Marketer
☐ a. Marketer Who Directs Shipment of Off-Specification Used Oil to Used Oil Burner
☐ b. Marketer Who First Claims the Used Oil Meets the Specifications

B. Universal Waste Activity

- ☐ Large Quantity Handler of Universal Waste

IX. Description of Hazardous Wastes (Use additional sheets if necessary)

A. Listed Hazardous Wastes. (See 40 CFR 261.31 - 33; See instructions if you need to list more than 12 waste codes.)

1 F 0 3 7	2 F 0 3 8	3 K 0 5 1	4 K 0 5 0	5 K 0 4 9	6 K 0 4 8
7 U 1 5 4	8 D 0 0 1	9 D 0 1 8	10 K 1 7 1	11 K 1 6 9	12 K 1 7 2

B. Characteristics of Nonlisted Hazardous Wastes. (Mark 'X' in the boxes corresponding to the characteristics of nonlisted hazardous wastes your installation handles; See 40 CFR Parts 261.20 - 261.24; See instructions if you need to list more than 4 toxicity characteristic waste codes.)

(List specific EPA hazardous waste number(s) for the Toxicity Characteristic contaminant(s))


1. Ignitable (D001)	2. Corrosive (D002)	3. Reactive (D003)	4. Toxicity Characteristic	1	2	3	4
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				

C. Other Wastes. (State-regulated or other wastes requiring a handler to have an I.D. number; See instructions.)

1	2	3	4	5	6

X. Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature 	Name and Official Title (Type or print) JUAN I. VASQUEZ G.	Date Signed 12/12/01
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XI. Comments

OPERATING UNDER A PART A INTERIM STATUS PERMIT

Note: Mail completed form to the appropriate EPA Regional or State Office. (See Section IV of the booklet for addresses.)

Shell Chemical Yabucoa, Inc.

State Road 901, Km 2.7
P.O. Box 186
Yabucoa, Puerto Rico 00767-0186
Tel. (787) 893-2424
Fax (787) 893-2466

December 20, 2001

Overnight Delivery

Ms. Jane M. Kenny
Regional Administrator, Region II
US Environmental Protection Agency
290 Broadway, 21ST Floor
New York, New York 10007-1866

**Re: Puerto Rico Sun Oil Company LLC
Shell Chemical Yabucoa, Inc.
RCRA Part A Interim Status
No. PRD 090 074 071**

Dear Ms. Kenny:

The U.S. Environmental Protection Agency (the "EPA") granted to the Puerto Rico Sun Oil Company LLC's ("PRSOC") refinery, located at State Road No. 901, Km 2.7, Yabucoa, Puerto Rico 00767 (the "Facility"), a RCRA Part A Interim Status pursuant to 40 CFR §270.70 (the "Interim Status"). EPA also assigned Identification Number PRD 090 074 071 to the Facility.

Shell Chemical Yabucoa, Inc. ("Shell") PRSOC and certain of PRSOC's affiliate companies (collectively "SUN OIL") have entered into a letter of intent ("LOI"), dated November 20, 2001, whereby Shell would purchase the Facility from SUN OIL under the terms and conditions set forth in the LOI. The targeted closing date for the proposed acquisition of the Facility is December 31, 2001 (the "Expected Closing Date"), at which time Shell expects to become the new owner and assume operational control of the Facility.

After the acquisition, Shell plans to continue to operate the Facility as a refinery of petroleum products under the same terms and conditions established in the permits issued to the Facility, currently in effect. In addition, Shell does not expect to make any changes or modifications to the Facility which it believes may result in a change of the type and/or amount of hazardous waste generated at the Facility.

Based on the foregoing, and pursuant to 40 C.F.R. § 270.72(a)(4), Shell hereby submits a Part A Interim Status Application and request that the Interim Status and duties be transferred to Shell effective as of the Expected Closing date, unless Shell or PRSOC notify the EPA that the

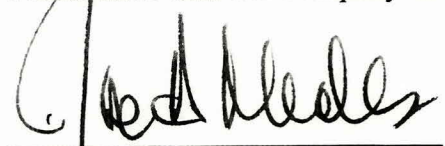
acquisition has been delayed or canceled. In addition, we inform EPA that Shell will submit the Financial Assurance documents required under 40 CFR §270.72(a)(4) and 40 CFR Part 265, Subpart H, within six (6) months or sooner.

Finally, PRSOC informed Shell that in March 2000, it filed a revised RCRA Part B Permit Application in EPA (the "Application"), and that EPA is in the process of initiating to draft the Part B Permit. The latter was confirmed by Shell. Because Shell expects to become the new owner/operator of the Facility, we hereby respectfully request that EPA allows a reasonable period of time for Shell to review and revise, if necessary, the Application and submit any change or modification it deems necessary to EPA. Shell proposes May 1, 2002, as the date to submit to EPA any change or modification deemed necessary.

Should you have any questions regarding the foregoing, please call the undersigned parties or Braulio García, Esq. at (787) 771-0001, on behalf of PRSOC or, Jerry Lucas Marrero, Esq. at (787) 250-2605 on behalf of Shell.


Very truly yours,

Puerto Rico Sun Oil Company LLC



José Morales
Refinery Manager

Shell Chemical Yabucoa, Inc.



Juan I. Vázquez G
Director

c: Eng. Carl A. Soderberg, EPA-CEPD
Nicoletta DiForte, EPA, Region II
Carmelo Vázquez, PREQB
Dr. Richard W. Hewitt
Jerry Lucas Marrero, Esq.
Edward Ciechon, Esq.
Braulio García Jiménez, Esq.

For EPA Regional Use Only <div style="border: 1px solid black; padding: 2px;"> Date Received Month Day Year <div style="display: flex; justify-content: space-between;"> <div style="width: 33%; height: 20px;"></div> <div style="width: 33%; height: 20px;"></div> <div style="width: 33%; height: 20px;"></div> </div> </div>	 United States Environmental Protection Agency Washington, DC 20460 <h2 style="margin: 10px 0;">Hazardous Waste Permit Application Part A</h2> <p><i>(Read the Instructions before starting)</i></p>							
I. Facility's EPA ID Number (Mark 'X' in the appropriate box)								
<input type="checkbox"/> A. First Part A Submission		<input checked="" type="checkbox"/> B. Revised Part A Submission (Amendment # _____)						
C. Facility's EPA ID Number P R D 0 9 0 0 7 4 0 7 1		D. Secondary ID Number (If applicable) <div style="border: 1px solid black; height: 20px;"></div>						
II. Name of Facility S H E L L C H E M I C A L Y A B U C O A I N C.								
III. Facility Location (Physical address not P.O. Box or Route Number)								
A. Street R D 9 0 1 K M 2.7 C A M I N O N U E V O W A R D Street (Continued) <div style="border: 1px solid black; height: 20px;"></div>								
City or Town Y A B U C O A		State P R						
		Zip Code 0 0 7 6 7 - 4 2 2 5						
County Code <small>(If known)</small>	County Name <div style="border: 1px solid black; height: 20px;"></div>							
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 15%;">B. Land Type</th> <th style="width: 50%;">C. Geographic Location</th> <th style="width: 35%;">D. Facility Existence Date</th> </tr> <tr> <td style="vertical-align: top;"> <small>(Enter code)</small> S </td> <td style="vertical-align: top;"> LATITUDE (Degrees, minutes, & seconds) LONGITUDE (Degrees, minutes & seconds) 1 8 0 3 0 0 0 0 6 5 5 1 0 1 5 </td> <td style="vertical-align: top;"> Month Day Year 0 6 1 9 7 1 </td> </tr> </table>			B. Land Type	C. Geographic Location	D. Facility Existence Date	<small>(Enter code)</small> S	LATITUDE (Degrees, minutes, & seconds) LONGITUDE (Degrees, minutes & seconds) 1 8 0 3 0 0 0 0 6 5 5 1 0 1 5	Month Day Year 0 6 1 9 7 1
B. Land Type	C. Geographic Location	D. Facility Existence Date						
<small>(Enter code)</small> S	LATITUDE (Degrees, minutes, & seconds) LONGITUDE (Degrees, minutes & seconds) 1 8 0 3 0 0 0 0 6 5 5 1 0 1 5	Month Day Year 0 6 1 9 7 1						
IV. Facility Mailing Address								
Street or P.O. Box P O B O X 1 8 6								
City or Town Y A B U C O A		State P R						
		Zip Code 0 0 7 6 7 - 0 1 8 6						
V. Facility Contact (Person to be contacted regarding waste activities at facility)								
Name (Last) V A S Q U E Z		(First) J U A N I.						
Job Title D I R E C T O R		Phone Number (Area Code and Number) 7 8 7 - 7 2 1 - 0 1 5 0						
VI. Facility Contact Address (See instructions)								
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 20%;">A. Contact Address</th> <th style="width: 80%;">B. Street or P.O. Box</th> </tr> <tr> <td style="vertical-align: top;"> Location Mailing Other <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> </td> <td style="vertical-align: top;"> P O B O X 3 6 6 6 9 7 </td> </tr> </table>			A. Contact Address	B. Street or P.O. Box	Location Mailing Other <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	P O B O X 3 6 6 6 9 7		
A. Contact Address	B. Street or P.O. Box							
Location Mailing Other <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	P O B O X 3 6 6 6 9 7							
City or Town S A N J U A N		State P R						
		Zip Code 0 0 9 3 6 - 6 6 9 7						

EPA ID Number (Enter from page 1)												Secondary ID Number (Enter from page 1)																		
P	R	D	0	9	0	0	7	4	0	7	1																			
VII. Operator Information (See instructions)																														
A. Name of Operator																														
S	H	E	L	L		C	H	E	M	I	C	A	L		Y	A	B	U	C	O	A,		I	N	C.					
Street or P.O. Box																														
R	D		9	0	1		K	M.		2.	7		C	A	M	I	N	O		N	U	E	V	O		W	A	R	D	
City or Town																		State		ZIP Code										
Y	A	B	U	C	O	A												P	R	0	0	7	6	7	-	4	2	2	5	
Phone Number (Area Code and Number)												B. Operator Type		C. Change of Operator Indicator		Date Changed														
7	8	7	-	8	9	3	-	2	4	2	4	P	Yes	X	No		1	2	3	1	2	0	0	1						
VIII. Facility Owner (See instructions)																														
A. Name of Facility's Legal Owner																														
S	H	E	L	L		C	H	E	M	I	C	A	L		Y	A	B	U	C	O	A,		I	N	C.					
Street or P.O. Box																														
R	D		9	0	1		K	M.		2.	7		C	A	M	I	N	O		N	U	E	V	O		W	A	R	D	
City or Town																		State		ZIP Code										
Y	A	B	U	C	O	A												P	R	0	0	7	6	7	-	4	2	2	5	
Phone Number (Area Code and Number)												B. Owner Type		C. Change of Owner Indicator		Date Changed														
7	8	7	-	8	9	3	-	2	4	2	4	P	Yes	X	No		1	2	3	1	2	0	0	1						
IX. NAICS Codes (in order of significance; start in left box)																														
First												Third																		
3 2 4 1 1																														
<small>(Description)</small> PETROLEUM REFINING												<small>(Description)</small>																		
Second												Fourth																		
<small>(Description)</small>												<small>(Description)</small>																		
X. Other Environmental Permits (See instructions)																														
A. Permit Type (Enter code)			B. Permit Number												C. Description															
N			P	R	0	0	0	0	4	0	0																			
R			P	R	D	0	9	0	0	7	4	0	7	1																
E			D	B	R	7	7	9	1	9	6	9	3	6																
E			P	F	E	T	V	2	9	1	1	7	7	0	3															
E			P	F	E	7	7	1	2	8	8	0	9	8	7															
E			A	U	9	7	7	7	0	0	9	7																		
E			A	G	0	1	7	7	0	2	0	4	A																	
E			A	N	7	7	0	2	6	1																				

EPA ID Number (Enter from page 1)

Secondary ID Number (Enter from page 1)

P R D 0 9 0 0 7 4 0 7 1

XI. Nature of Business (Provide a brief description)

The facility refines crude oil to produce petroleum products, which include reformat/gasoline, diesel, kerosene, fuel oil, bunker and other petroleum distillates and feedstocks. The physical plant includes: 1) marine loading and unloading facilities, 2) above ground tank storage for crude oil, intermediate and final products, and 3) refining process units which include crude distillation, hydrotreating, hydrocracking, reforming, hydrogen, sulfur recovery, lube oil processing/dewaxing, utility operations to include water and wastewater treatment, and gas processing and recovery.

XII. Process Codes and Design Capacities

A. PROCESS CODE - Enter the code from the list of process codes below that best describes each process to be used at the facility. Thirteen lines are provided for entering codes. If more lines are needed, attach a separate sheet of paper with the additional information. For "other" processes (i.e., D99, S99, T04 and X99), describe the process (including its design capacity) in the space provided in item XIII.

B. PROCESS DESIGN CAPACITY - For each code entered in column A, enter the capacity of the process.

- 1. AMOUNT** - Enter the amount. In a case where design capacity is not applicable (such as in a closure/post-closure or enforcement action) enter the total amount of waste for that process.
- 2. UNIT OF MEASURE** - For each amount entered in column B(1), enter the code from the list of unit measure codes below that describes the unit of measure used. Only the units of measure that are listed below should be used.

C. PROCESS TOTAL NUMBER OF UNITS - Enter the total number of units used with the corresponding process code.

PROCESS CODE	PROCESS	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY	PROCESS CODE	PROCESS	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY
Disposal: D79 Underground Injection Gallons; Liters; Gallons Per Day; or Liters Per Day D80 Well Disposal Landfill Acre-feet; Hectare-meter; Acres; Cubic Meters; Hectares; Cubic Yards D81 Land Treatment Acres or Hectares D82 Ocean Disposal Gallons Per Day or Liters Per Day D83 Surface Impoundment Disposal Gallons; Liters; Cubic Meters; or Cubic Yards D99 Other Disposal Any Unit of Measure Listed Below			T81 Cement Kiln Gallons Per Day; Liters Per Day; Pounds Per Hour; Short Tons Per Hour; Kilograms Per Hour; Metric Tons Per Day; Metric Tons Per Hour; Short Tons Per Day; Btu Per Hour; Liters Per Hour; Kilograms Per Hour; or Million Btu Per Hour T82 Lime Kiln T83 Aggregate Kiln T84 Phosphate Kiln T85 Coke Oven T86 Blast Furnace		
Storage: S01 Container Gallons; Liters; Cubic Meters; or Cubic Yards S02 Tank Storage Gallons; Liters; Cubic Meters; or Cubic Yards S03 Waste Pile Cubic Yards or Cubic Meters S04 Surface Impoundment Storage Gallons; Liters; Cubic Meters; or Cubic Yards S05 Drip Pad Gallons; Liters; Acres; Cubic Meters; Hectares; or Cubic Yards S06 Containment Building Storage Cubic Yards or Cubic Meters S99 Other Storage Any Unit of Measure Listed Below			T87 Smelting, Melting, Or Refining Furnace T88 Titanium Dioxide Chloride Oxidation Reactor T89 Methane Reforming Furnace T90 Pulp and Paper Recovery Furnace T91 Combustion Device Used In The Recovery Of Sulfur Values From Spent Sulfuric Acid T92 Halogen Acid Furnaces T93 Other Industrial Furnaces Listed in 40 CFR §260.10 T94 Containment Building - Treatment		
Treatment: T01 Tank Treatment Gallons Per Day; Liters Per Day; Short Tons Per Hour; Gallons Per Hour; Liters Per Hour; Pounds Per Hour; Short Tons Per Day; Kilograms Per Hour; Metric Tons Per Day; or Metric Tons Per Hour T02 Surface Impoundment Treatment Gallons Per Day; Liters Per Day; Short Tons Per Hour; Gallons Per Hour; Liters Per Hour; Pounds Per Hour; Short Tons Per Day; Kilograms Per Hour; Metric Tons Per Day; or Metric Tons Per Hour T03 Incinerator Short Tons Per Hour; Metric Tons Per Hour; Gallons Per Hour; Liters Per Hour; Pounds Per Hour; Short Tons Per Day; Kilograms Per Hour; Gallons Per Day; Liters Per Day; Metric Tons Per Hour; or Million Btu Per Hour T04 Other Treatment Gallons Per Day; Liters Per Day; Pounds Per Hour; Short Tons Per Hour; Kilograms Per Hour; Metric Tons Per Day; Metric Tons Per Hour; Short Tons Per Day; Btu Per Hour; Gallons Per Day; Liters Per Hour; or Million Btu Per Hour T80 Boiler Gallons; Liters; Gallons Per Hour; Liters Per Hour; Btu Per Hour; or Million Btu Per Hour			Miscellaneous (Subpart X): X01 Open Burning/Open Detonation Any Unit of Measure Listed Below X02 Mechanical Processing Short Tons Per Hour; Metric Tons Per Hour; Short Tons Per Day; Metric Tons Per Day; Pounds Per Hour; Kilograms Per Hour; Gallons Per Hour; Liters Per Hour; or Gallons Per Day X03 Thermal Unit Gallons Per Day; Liters Per Day; Pounds Per Hour; Short Tons Per Hour; Kilograms Per Hour; Metric Tons Per Day; Metric Tons Per Hour; Short Tons Per Day; Btu Per Hour; or Million Btu Per Hour X04 Geologic Repository Cubic Yards; Cubic Meters; Acre-feet; Hectare-meter; Gallons; or Liters X99 Other Subpart X Any Unit of Measure Listed Below		

UNIT OF MEASURE	UNIT OF MEASURE CODE	UNIT OF MEASURE	UNIT OF MEASURE CODE	UNIT OF MEASURE	UNIT OF MEASURE CODE
Gallons	G	Short Tons Per Hour	D	Cubic Yards	Y
Gallons Per Hour	E	Metric Tons Per Hour	W	Cubic Meters	C
Gallons Per Day	U	Short Tons Per Day	N	Acres	B
Liters	L	Metric Tons Per Day	S	Acre-feet	A
Liters Per Hour	H	Pounds Per Hour	J	Hectares	Q
Liters Per Day	V	Kilograms Per Hour	R	Hectare-meter	F
		Million Btu Per Hour	X	Btu Per Hour	I

EPA ID Number (Enter from page 1)	Secondary ID Number (Enter from page 1)
P R D 0 9 0 0 7 4 0 7 1	

XII. Process Codes and Design Capabilities (Continued)

EXAMPLE FOR COMPLETING ITEM XII (shown in line number X-1 below): A facility has a storage tank, which can hold 533.788 gallons.

Line Number	A. Process Code (From list above)	B. PROCESS DESIGN CAPACITY		C. Process Total Number Of Units	For Official Use Only
		1. Amount (Specify)	2. Unit Of Measure (Enter code)		
X 1	S 0 2	5 3 3 . 7 8 8	G	0 0 1	
X 1	S 0 1	. 7 1 7	Y	0 0 1	
2					
3					
4					
5					
6					
7					
8					
9					
1 0					
1 1					
1 2					
1 3					

NOTE: If you need to list more than 13 process codes, attach an additional sheet(s) with the information in the same format as above. Number the lines sequentially, taking into account any lines that will be used for "other" processes (i.e., D99, S99, T04 and X99) in item XIII.

XIII. Other Processes (Follow instructions from item XII for D99, S99, T04 and X99 process codes)

Line Number (Enter #s in seg w/XII)	A. Process Code (From list above)	B. PROCESS DESIGN CAPACITY		C. Process Total Number Of Units	D. Description Of Process
		1. Amount (Specify)	2. Unit Of Measure (Enter code)		
X 1	T 0 4				In-situ Vitrification
1					
2					
3					
4					

EPA ID Number (Enter from page 1)

Secondary ID Number (Enter from page 1)

P R D 0 9 0 0 7 4 0 7 1

XIV. Description of Hazardous Wastes

- A. EPA HAZARDOUS WASTE NUMBER** - Enter the four-digit number from 40 CFR, Part 261 Subpart D of each listed hazardous waste you will handle. For hazardous wastes which are not listed in 40 CFR, Part 261 Subpart D, enter the four-digit number(s) from 40 CFR, Part 261 Subpart C that describes the characteristics and/or the toxic contaminants of those hazardous wastes.
- B. ESTIMATED ANNUAL QUANTITY** - For each listed waste entered in column A estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or toxic contaminant entered in column A estimate the total annual quantity of all the non-listed waste(s) that will be handled which possess that characteristic or contaminant.
- C. UNIT OF MEASURE** - For each quantity entered in column B enter the unit of measure code. Units of measure which must be used and the appropriate codes are:

ENGLISH UNIT OF MEASURE	CODE	METRIC UNIT OF MEASURE	CODE
POUNDS	P	KILOGRAMS	K
TONS	T	METRIC TONS	M

If facility records use any other unit of measure for quantity, the units of measure must be converted into one of the required units of measure taking into account the appropriate density or specific gravity of the waste.

D. PROCESSES**1. PROCESS CODES:**

For listed hazardous waste: For each listed hazardous waste entered in column A select the code(s) from the list of process codes contained in item XII A. on page 3 to indicate how the waste will be stored, treated, and/or disposed of at the facility.

For non-listed hazardous waste: For each characteristic or toxic contaminant entered in column A, select the code(s) from the list of process codes contained in item XII A. on page 3 to indicate all the processes that will be used to store, treat, and/or dispose of all the non-listed hazardous wastes that possess that characteristic or toxic contaminant.

NOTE: THREE SPACES ARE PROVIDED FOR ENTERING PROCESS CODES. IF MORE ARE NEEDED:

- Enter the first two as described above.
- Enter "000" in the extreme right box of item XIV-D(1).
- Use additional sheet, enter line number from previous sheet, and enter additional code(s) in item XIV-E.

- 2. PROCESS DESCRIPTION:** If a code is not listed for a process that will be used, describe the process in the space provided on the form (D.(2)).

NOTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER - Hazardous wastes that can be described by more than one EPA Hazardous Waste Number shall be described on the form as follows:

- Select one of the EPA Hazardous Waste Numbers and enter it in column A. On the same line complete columns B, C and D by estimating the total annual quantity of the waste and describing all the processes to be used to treat, store, and/or dispose of the waste.
- In column A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In column D(2) on that line enter "included with above" and make no other entries on that line.
- Repeat step 2 for each EPA Hazardous Waste Number that can be used to describe the hazardous waste.

EXAMPLE FOR COMPLETING ITEM XIV (shown in line numbers X-1, X-2, X-3, and X-4 below) - A facility will treat and dispose of an estimated 900 pounds per year of chrome shavings from leather tanning and finishing operation. In addition, the facility will treat and dispose of three non-listed wastes. Two wastes are corrosive only and there will be an estimated 200 pounds per year of each waste. The other waste is corrosive and ignitable and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

Line Number	A. EPA HAZARD WASTE NO. (Enter code)	B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (Enter code)	D. PROCESS									
				(1) PROCESS CODES (Enter)					(2) PROCESS DESCRIPTION (If a code is not entered in D(1))				
X 1	K 0 5 4	900	p	T	0	3	D	8	0				
X 2	D 0 0 2	400	P	T	0	3	D	8	0				
X 3	D 0 0 1	100	P	T	0	3	D	8	0				
X 4	D 0 0 2												Included With Above

EPA ID Number (Enter from page 1)												Secondary ID Number (Enter from page 1)											
P	R	D	0	9	0	0	7	4	0	7	1												
XIV. Description of Hazardous Wastes (Continued; use additional sheets as necessary)																							
Line Number		A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Quantity of Waste	C. Unit of Measure (Enter code)	D. PROCESSES															
								(1) PROCESS CODES (Enter code)								(2) PROCESS DESCRIPTION (If a code is not entered in D(1))							
1		F	0	3	7	2 0 0	T	S	0	1													
2		F	0	3	8																	INCLUDED WITH ABOVE (1)	
3		K	0	5	1	5 0 0	T	S	0	1													
4		K	0	5	0																	INCLUDED WITH ABOVE (3)	
5		K	0	4	9																	INCLUDED WITH ABOVE (3)	
6		K	0	4	8																	INCLUDED WITH ABOVE (3)	
7		U	1	5	4	4,500	P	S	0	1													
8		D	0	0	1	50	T	S	0	1													
9		D	0	1	8	100	T	S	0	1													
10		K	1	7	1	90	T	S	0	1													
11		K	1	6	9	100	T	S	0	1													
12		K	1	7	2	100	T	S	0	1													
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EPA ID Number (Enter from page 1)

P R D 0 9 0 0 7 4 0 7 1

Secondary ID Number (Enter from page 1)

XV. Map

Attach to this application a topographic map, or other equivalent map, of the area extending to at least one mile beyond property boundaries. The map must show the outline of the facility, the location of each of its existing and proposed intake and discharge structures, each of its hazardous waste treatment, storage, or disposal facilities, and each well where it injects fluids underground. Include all springs, rivers and other surface water bodies in this map area. See instructions for precise requirements. EXHIBIT A

XVI. Facility Drawing

All existing facilities must include a scale drawing of the facility (See instructions for more detail). EXHIBIT B

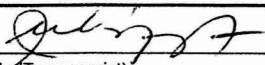
XVII. Photographs

All existing facilities must include photographs (aerial or ground-level) that clearly delineate all existing structures; existing storage, treatment and disposal areas; and sites of future storage, treatment or disposal areas (see instructions for more detail). EXHIBIT C

XVIII. Certification(s)

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Owner Signature



Date Signed

20.12.01

Name and Official Title (Type or print)

JUAN I. VASQUEZ G., DIRECTOR

Owner Signature

Date Signed

Name and Official Title (Type or print)

Operator Signature

Date Signed

Name and Official Title (Type or print)

Operator Signature

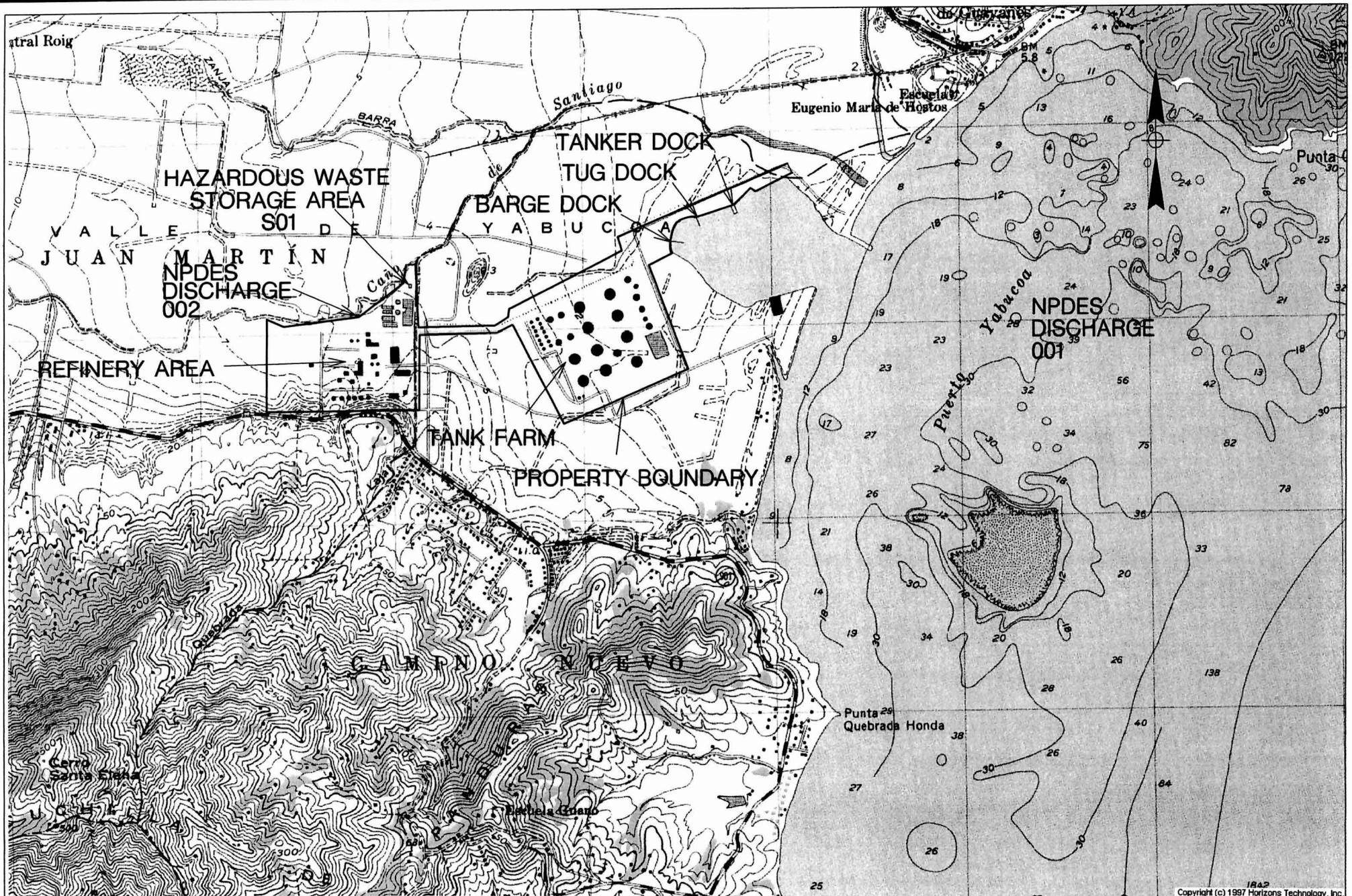
Date Signed

Name and Official Title (Type or print)

XIX. Comments

Note: Mail completed form to the appropriate EPA Regional or State Office. (Refer to instructions for more information)

EXHIBIT A



SHELL CHEMICAL YABUCA, INC.
YABUCA, PUERTO RICO

GRAPHIC SCALE 1:20,000
0 1 2 3 4 5 6 7 8 9 10

RCRA PART A APPLICATION
EXHIBIT "A"

Copyright (c) 1997 Horizons Technology, Inc.

EXHIBIT B

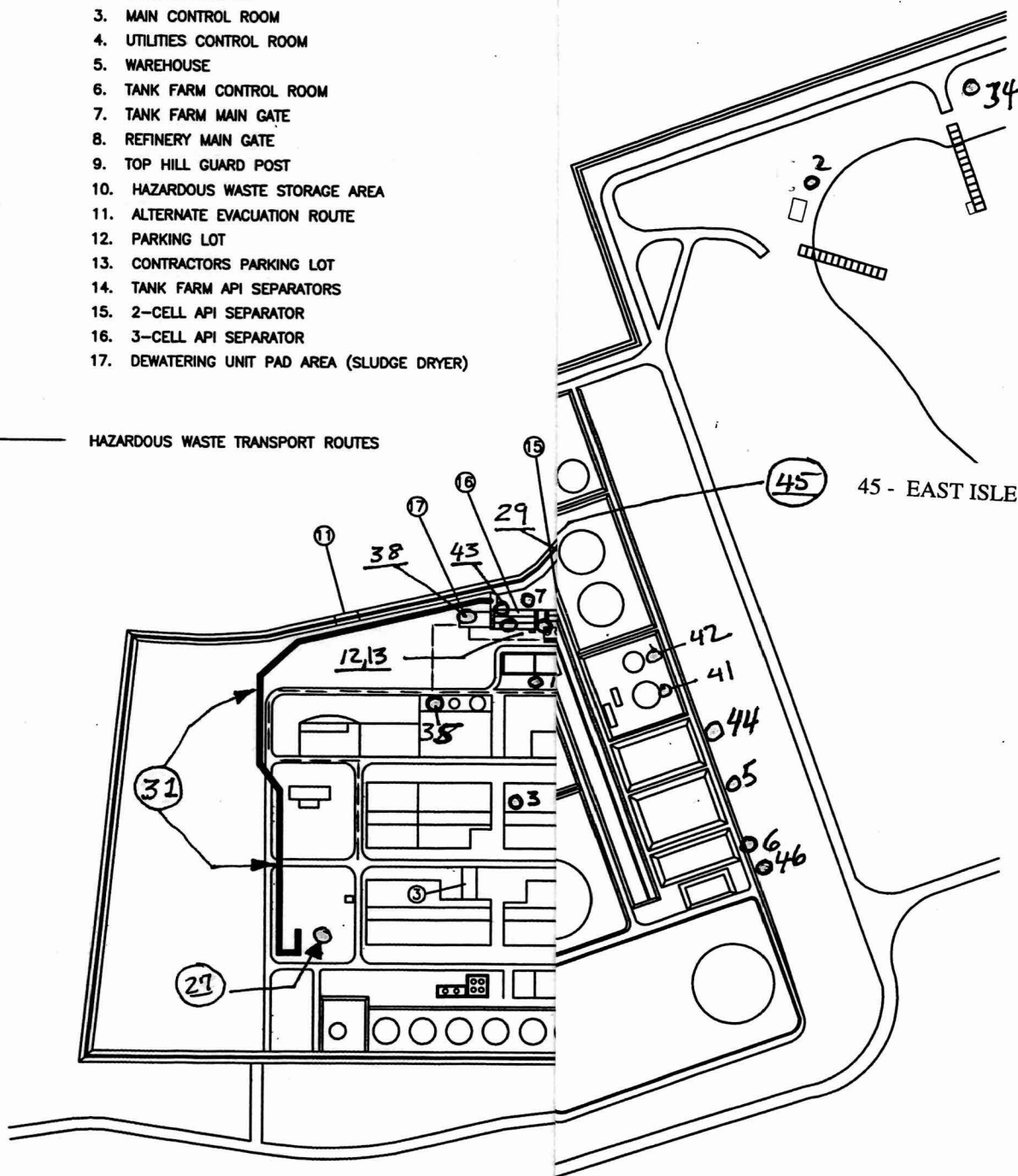
EXPLANATION

1. ADMINISTRATION BUILDING
2. SERVICE BUILDING
3. MAIN CONTROL ROOM
4. UTILITIES CONTROL ROOM
5. WAREHOUSE
6. TANK FARM CONTROL ROOM
7. TANK FARM MAIN GATE
8. REFINERY MAIN GATE
9. TOP HILL GUARD POST
10. HAZARDOUS WASTE STORAGE AREA
11. ALTERNATE EVACUATION ROUTE
12. PARKING LOT
13. CONTRACTORS PARKING LOT
14. TANK FARM API SEPARATORS
15. 2-CELL API SEPARATOR
16. 3-CELL API SEPARATOR
17. DEWATERING UNIT PAD AREA (SLUDGE DRYER)

HAZARDOUS WASTE TRANSPORT ROUTES

(33)- MAIN DOCK SUMP

45 - EAST ISLE DITCH



RCRA PART A APPLICATION
EXHIBIT "B"

SHELL CHEMICAL YABUCOA, INC.

SOLID WASTE MANAGEMENT UNITS

SCALE	AUTOCAD FILE #	DATE
DR: _____		March 2000
CH: _____		

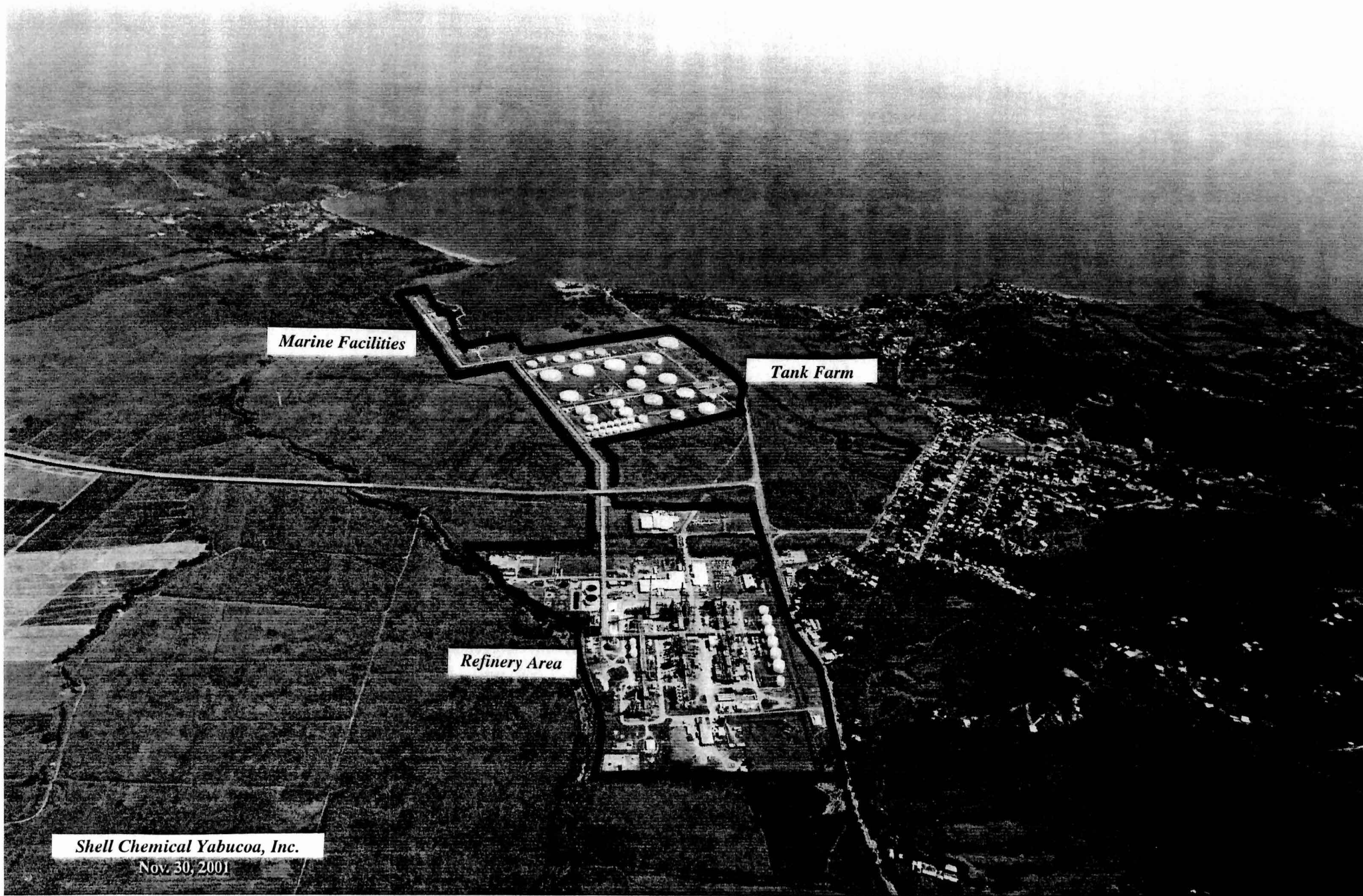
Shell Chemical Yabucoa, Inc.

Solid Waste Management Units ("SWMU")

1. Sump in Tug Boat Dock Area
2. West API Separator
3. East API Separator
4. West Aisle Ditch
5. Tank Farm Firewater Basin
6. Outfall Basin
7. Refinery 3 Cell API Separator
8. Refinery 2 Cell API Separator
9. Flood Control Surge Pond
10. Lime Pits
11. Sulfur Pits
12. Slop Oil Tanks W5
13. Slop Oil Tank W6
14. Final Retention Basin
15. Equalization Basin
16. Sludge Digester
17. North Aeration Basin
18. South Aeration Basin
19. Clarifier
20. Float Oil Basin
21. Old Oily Sludge Pond
22. Hazardous Waste Storage Building
23. Asbestos Storage Boxes
24. Box Van for Asbestos Storage
25. Nonhazardous Waste Mixing Box
26. DAVCO Unit
27. Heat Exchanger Bundle Cleaning Area
28. Nonhazardous Waste Disposal Area
29. Spent Catalyst Area
30. Asbestos Disposal Area
31. Perimeter Ditch
32. Process Sewer Systems
33. Main Dock Sump
34. Barge Dock Sump
35. Slop Oil Tank 103
36. Air Flotation Unit
37. Sand Drying Beds
38. Dewatering Chamber
39. Mixing Box at Hazardous Waste Storage Buildings
40. Waste Disposal Area Behind Hazardous Waste Storage Building
41. Ballast Water Tank W1
42. Ballast Water Tank W2
43. Watery Oil Separator
44. Ballast Basin
45. East Aisle Ditch
46. New Oily Sludge Basin

Area of Concern 1	Crude Tank 003-01
Area of Concern 2	Crude Tank 003-05
Area of Concern 3	Ditch Tank Transfer Lines
Area of Concern 4	Fuel Spill

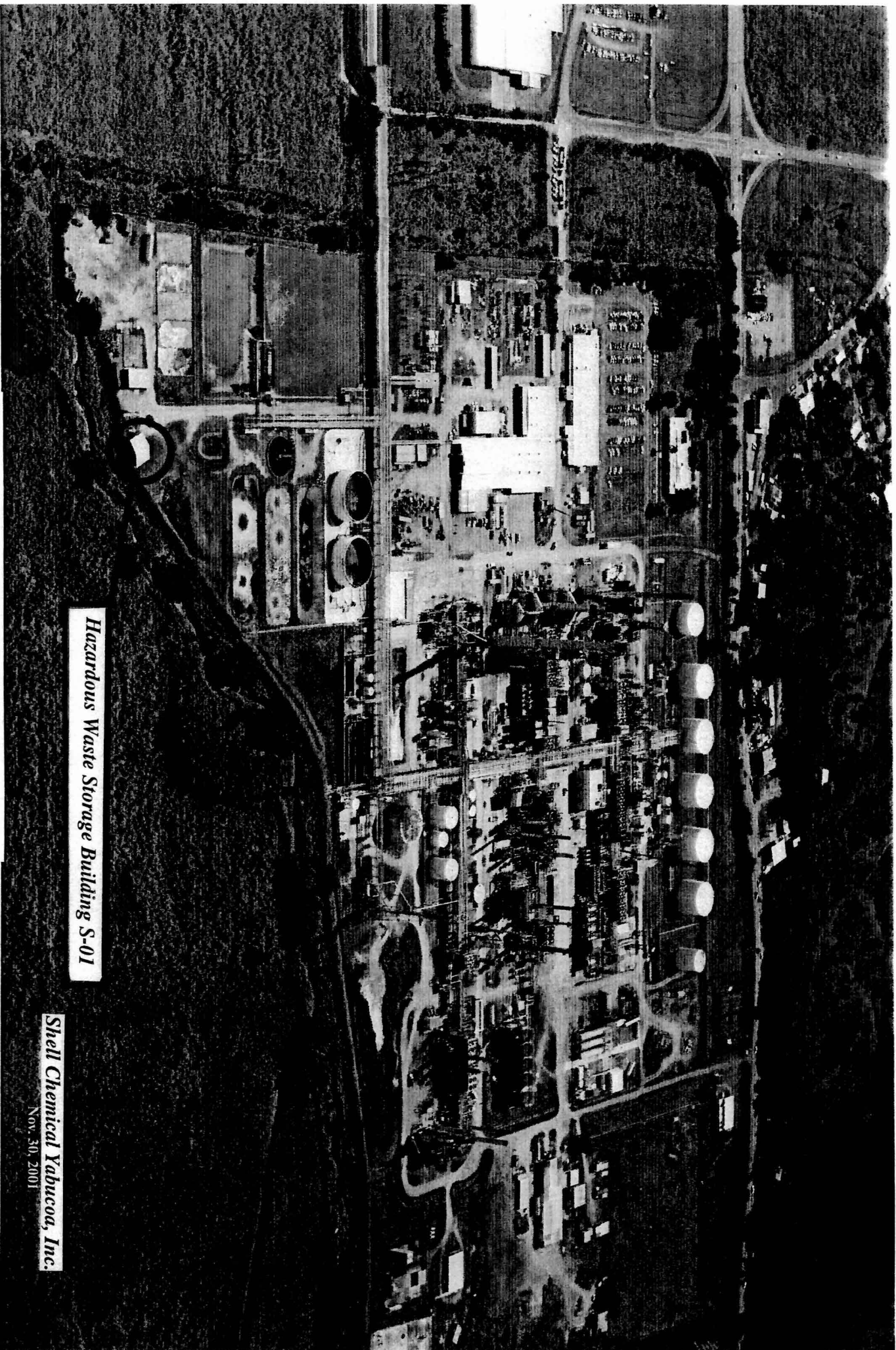
EXHIBIT C



Shell Chemical Yabucoa, Inc.

Nov. 30, 2001

Refinery Facility



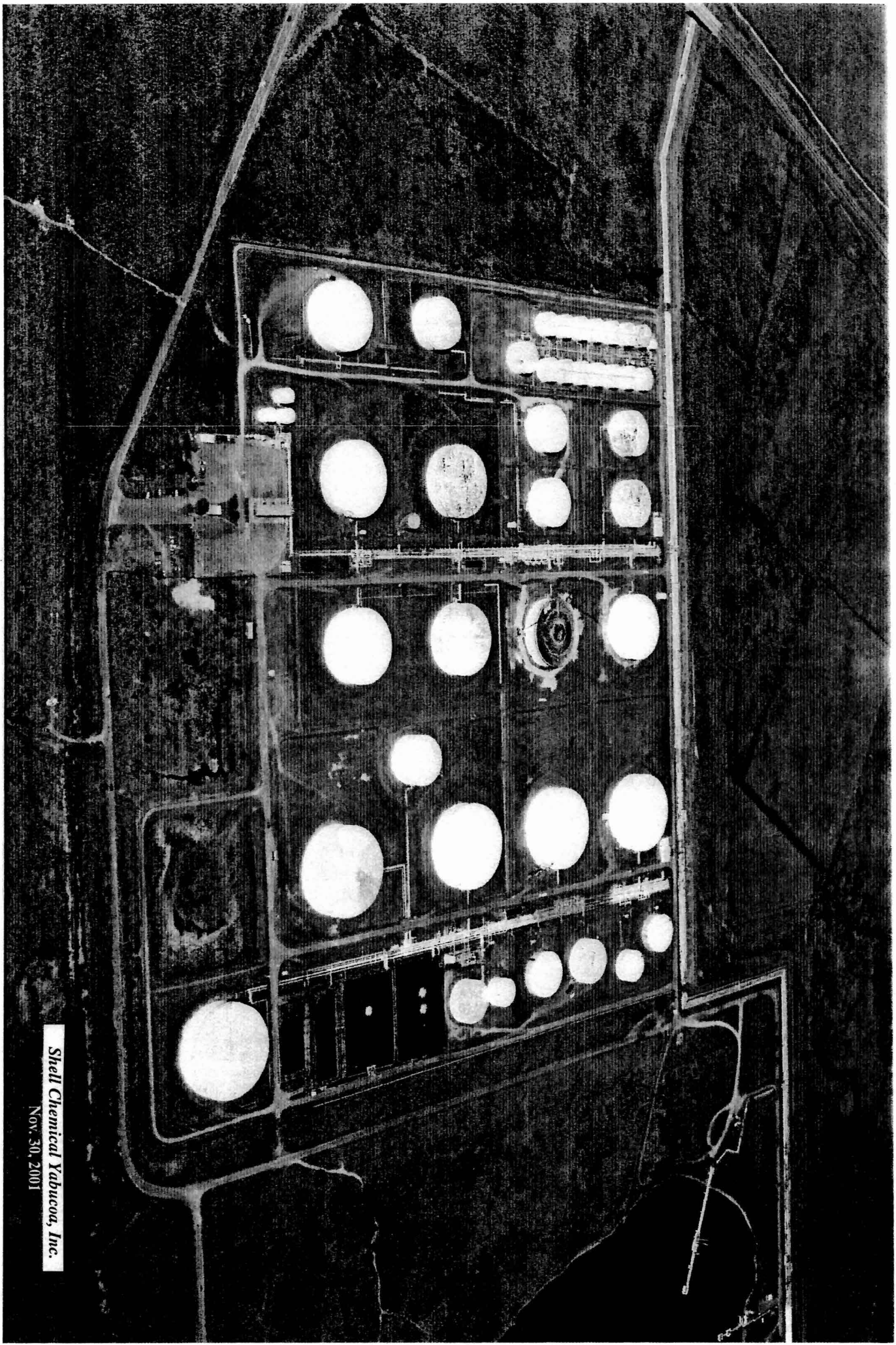
Hazardous Waste Storage Building S-01

Shell Chemical Yabucoa, Inc.

Nov. 30, 2001

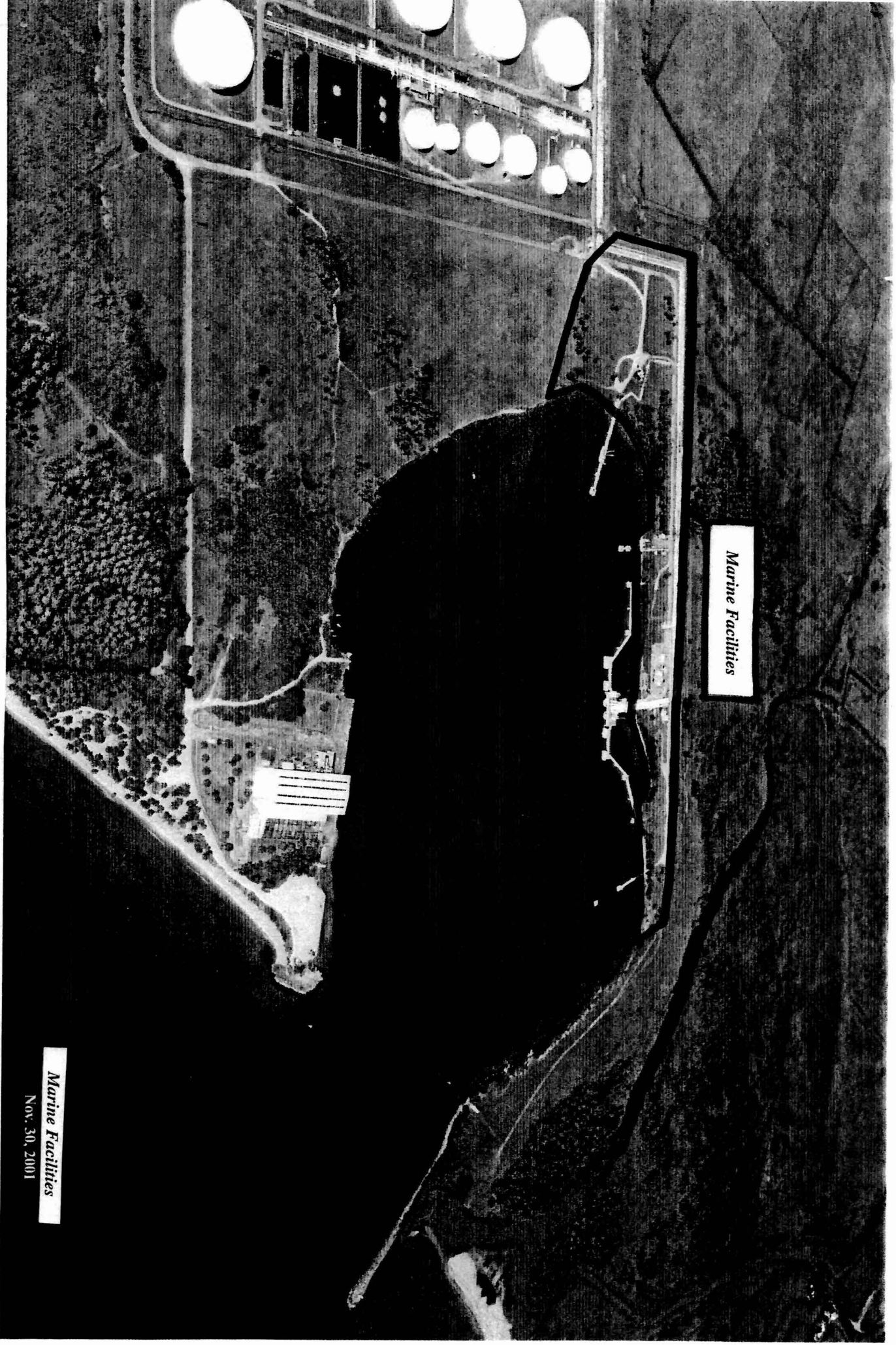
Hazardous Waste Storage
Building S-01

Exhibit "C-3"



Tank Farm

Shell Chemical Yabucoa, Inc.
Nov. 30, 2001



Marine Facilities

Marine Facilities

Marine Facilities

Nov. 30, 2001